

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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T. KAMANO, et al

Serial No.:

10/828,299

Filed:

April 21, 2004

For:

METHOD AND APPARATUS FOR CONTROLLING ACCESS TO

STORAGE DEVICE

Group:

2187

Examiner:

N. V. Dinh

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 30, 2005

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicant(s) are submitting herewith a copy of Form PTO-1449 which list documents cited in parent application(s) Serial No. 10/425,915, filed April 30, 2003.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied

by the fee of \$180.00 set forth in 37 CFR §1.17(p).

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English

language translation of the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.39520CX2) please credit any excess fees to such deposit account.

Respectfully submitted,

Carl I. Brundidge

CIB/jdc (703) 684-1120 Registration No. 29,621

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

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ATTY, DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 500.39520CX2 10/828,299 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT T. KAMANO, et al (Use several sheets if necessary) **GROUP FILING DATE** April 21, 2004 2187 **U.S. PATENT DOCUMENTS** FILING DATE **EXAMINER** DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL 4 4 5 8 3 Lawson 5 2 1 0 8 4 4 5/93 Shimura et al 2 3 7 6 6 8 8/93 Blandy et al 5 3 2 8/93 5 2 3 9 6 Larner 7 7 3 12/93 5 2 4 8 House et al 2 7 5 2 8 2 4 1/94 McLean et al 7 2 5 2 9 6 8 3/94 Lee et al 6 9 5 6 4 11/95 5 4 Junya 5 2 8 5 8 4 6/96 Grant et al 5 5 5 3 3 1 2 5 7/96 Bensimon et al 7 3 8/96 5 5 4 8 8 Jones et al **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS ABSTRACT YES NO 7 5/96 0 0 9 9 8 8 European XX 3 2 5 3 4 4 8 10/98 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Smith et al "Tachyon: a gigabit Fibre Channel Protocol Chip", Hewlett-Packard Journal, vol. 47, No. 5, Oct. 1996, pp. 94-98, internet copy. Gibson et al, "A Case for Network-Attached Secure Disks", Document CMU-CS-96-142, School of Computer Science, Carnegie Mellon University, Sep. 26, 1996, pp. 1-19. Gibson et al "File Server Scaling with Network-Attached Secure Disks" Proceedings of the 1997 ACM Sigmetrics International Conference on Measurement & Modeling of Computer Systems, Jun. 1997, pp. 272-284. **DATE CONSIDERED**

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

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ATTY, DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 10/828,299 500.39520CX2 **INFORMATION DISCLOSURE APPLICANT** STATEMENT BY APPLICANT T. KAMANO, et al (Use several sheets if necessary) **GROUP** FILING DATE 2187 April 21, 2004 **U.S. PATENT DOCUMENTS** FILING DATE EXAMINER INITIAL IF APPROPRIATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS 5 1 0 7 4 5 3/97 **Bennett** 7 5 6 1 0 4 6 3/97 Ranalli 7 5 1 4 2 5 4/97 **Anderson** 6 3 7 4/97 Jones et al 5 6 2 3 6 3 1 5/97 Oeda et al 5 6 1 1 7 7/97 5 6 4 4 8 9 Matthews et al 1 1 5 6 5 3 9 7/97 Cripe et al 5 6 5 7 4 4 5 8/97 **Pearce** 7 5 6 6 3 2 4 9/97 Westby 5 7 4 8 9 2 4 5/98 Liorens et al 5 7 6 3 0 6/98 8 5 Sandorfi FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS ABSTRACT YES NO XX9/96 2 5 1 0 1 8 1 Japan XX 2 7 9 8 1 1 5 5/96 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Van Meter III, "A Brief Survey of Current Work on Network Attached Peripherals", ACM SIGOPS, Operating Systems Review, v. 30, n. 1, Jan. 1996, pp. 63-70, Internet copy. "Fibre Channel Physical and Signaling Interface (FC-PH)" Rev. 4.3 Jun. 1, 1994. **EXAMINER DATE CONSIDERED**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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